



PATENT/DOCKET NO. 920584-94806
CUSTOMER NO. 23644

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Serial No.: 10/663,549

Filed: 9/16/2003

Title: Band Reject Filters

§ Attorney Docket No. _____

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§ Group Art Unit: 2817

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§ Examiner: n/a

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY FOR
PATENT APPLICATION

Nortel Networks Limited, a Canadian corporation having principal offices at:

Nortel Networks Limited
2351 Boulevard Alfred-Nobel
St. Laurent, Quebec H4S 2A9, Canada

the owner by assignment of the entire right, title and interest to the invention for **Band Reject Filters** by Steve BEAUDIN, Chun-Yun JIAN, Somsack SYCHALEUN, Yuxing ZHANG and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, by virtue of the assignment (check as applicable):

- Recorded Concurrently Herewith
 Recorded on _____
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hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Thomas E. Smith (Reg. No. 18,243), Dennis M. McWilliams (Reg. No. 25,195), James R. Sweeney (Reg. No. 18,721), William M. Lee, Jr. (Reg. No. 26,935), Glenn W. Ohlson, (Reg. No. 28,455), David C. Brezina (Reg. No. 34,128), Jeffrey R. Gray (Reg. No. 33,391), Timothy J. Engling (Reg. No. 39,970), Gerald S. Geren (Reg. No. 24,528), Peter J. Shakula (Reg. No. 40,808), Robert F.I. Conte (Reg. No. 20,354), Howard B. Rockman (Reg. No. 22,190), Mark J. Nahnsen (Reg. No. 51,093), Mark A. Hagedorn (Reg. No. 44,731);

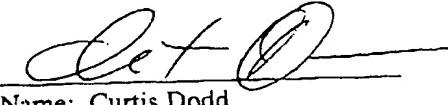
its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

NORTEL NETWORKS LIMITED

February 3, 2004

Date


Name: Curtis Dodd

Intellectual Property Counsel
Title



PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	920584-94806
		First Named Inventor	Beaudin
COMPLETE IF KNOWN			
		Application Number	10/663,549
		Filing Date	9/16/03
		Art Unit	2817
		Examiner Name	
<input type="checkbox"/>	Declaration Submitted with Initial Filing	<input checked="" type="checkbox"/>	Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
OR			

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Band Reject Filters

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

09 / 16 / 2003

as United States Application Number or PCT International

Application Number 10/663,549 **and was amended on** (MM/DD/YYYY) _____ **(if applicable).**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label	23644	OR <input type="checkbox"/>	Correspondence address below
Name					
Address					
City		State		ZIP	
Country		Telephone		Fax	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Steve (first and middle [if any])			Family Name BEAUDIN		
Inventor's Signature <i>Steve Beaudin</i>			Date Jan 06, 2004		
Ottawa Residence: City		Ontario State	Canada Country	Canadian Citizenship	
Mailing Address Appt 1512 171 Lees Ave.		50 14 Tierney Drive			
Ottawa Nepean City		Ontario State	K1S 5P3 ZIP K2J 4W2	Canada Country	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Chun-Yun (first and middle [if any])			Family Name JIAN		
Inventor's Signature <i>Chun-Yun</i>			Date Jan. 8, 2004		
Ottawa Residence: City		Ontario State	Canada Country	Chinese Citizenship	
Mailing Address 1602-2600 Draper Avenue		189 Bridlewood Dr.			
Ottawa City		Ontario State	K2H 9A9 ZIP K2M 2M4	Canada Country	
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					



FEB 13 2004

PTO/SB/02A (10-00)

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page _____ of _____

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Somsack Given Name <i>[Signature]</i>		SYCHALEUN Family Name or Surname	
Inventor's Signature			Date Jan 8, 2004
Kanata Residence: City	Ontario State	Canada Country	Canadian Citizenship
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Mailing Address			
Kanata City		Ontario State	K2M 2X2 ZIP
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Yuxing Given Name <i>[Signature]</i>		ZHANG Family Name or Surname	
Inventor's Signature			Date Jan 8, 2004
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25 Appledale Drive Mailing Address			
Mailing Address			
Ottawa City		Ontario State	K2J 4W5 ZIP
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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